

44

|   |                     |        |
|---|---------------------|--------|
| <b>DART AEROSPACE LTD</b>                   | <b>Work Order:</b>  | 21580  |
| <b>Description:</b> Bearpaw Kit (19" x 16") | <b>Part Number:</b> | K10007 |
| <b>Dwg:</b> D2435 Rev. E1; DSK086-3 Rev. A  | <b>Qty:</b>         | 20     |
| Page 1 of 1                                 |                     |        |

| Step | Location                      | Procedure  | By              | Date        | Qty         |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
|------|-------------------------------|--|-----------------|-------------|-------------|-------|---|-----------|----------------|--------|---|-------|---------------------|--------|---|-------|---------|--------|---|-------|-------|---------|---|-------|--------|--------|---|---------|-------------|-----------|---|---------|------|--------|----|------------|--------|--------|---|-----------|-------------|--------|---|-----------|--------------|-----------------|---|-------------------------------|--|--|----|----------|----|
| 1    | DC                            | Issue Traveler<br><b>Note: (1) K10007 Kit consists of Qty (2) D2435<br/>Dwg not required</b>   | HA              | 04.09.23    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 2    | DC                            | Photocopy bluefile: K10007<br>D206-559<br>D500-572<br>D120-638<br>D058-678<br>and create labels per PPP K10007 CHG003<br><b>(Bag Bluefiles separately)</b>   | HA<br>DH        | 04.10.06    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 3    | GA                            | <b>Cut 2 blanks per K10007 Kit</b><br>Cut blank: 16.00" x 19.50" x 1.00" thick (+0.030/-0.000) per DSK086-3<br>Material: Black UHMW 1" (MUHMWB10) Batch: M15411  | ML              | 04/10/13    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 4    | MV                            | Inspect material for defects or damage prior to machining  | ML              | 04/10/13    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 5    | MV                            | Machine as per Folio D2435 and Dwg D2435<br><b>Identify as D2435</b>   | ML              | 04/10/19    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 6    | QC2                           | Inspect parts as they come of the CNC machine  | ML              | 04/10/19    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 7    | MV                            | Deburr   | ML              | 04/10/19    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 8    | QC8 & 5                       | Second inspection  | ML              | 04.10.19    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 9    | KP                            | <b>Pick: Packing Kit (Note: D2435 is not on the BOM, but is in as material from step 3)</b><br><table><tr><th>Qty</th><th>Part Number</th><th>Description</th><th>Batch</th></tr><tr><td>4</td><td>D2182B050</td><td>Rubber Cushion</td><td>B21185</td></tr><tr><td>8</td><td>D2274</td><td>Radius Block B21185</td><td>B20927</td></tr><tr><td>2</td><td>D2435</td><td>Bearpaw</td><td>B21580</td></tr><tr><td>4</td><td>D2438</td><td>Clamp</td><td>B209638</td></tr><tr><td>8</td><td>D2529</td><td>Washer</td><td>B20388</td></tr><tr><td>8</td><td>AN4-15A</td><td>Bolt M14544</td><td>M10538-21</td></tr><tr><td>8</td><td>AN4-17A</td><td>Bolt</td><td>M14311</td></tr><tr><td>16</td><td>AN960JD416</td><td>Washer</td><td>M15321</td></tr><tr><td>8</td><td>MS21042L4</td><td>Nut (or -4)</td><td>M14764</td></tr><tr><td>2</td><td>QS200M44S</td><td>Clamp M14019</td><td>M15364 / M16020</td></tr><tr><td>1</td><td colspan="3">Paperwork package from Step 2</td></tr></table> | Qty             | Part Number | Description | Batch | 4 | D2182B050 | Rubber Cushion | B21185 | 8 | D2274 | Radius Block B21185 | B20927 | 2 | D2435 | Bearpaw | B21580 | 4 | D2438 | Clamp | B209638 | 8 | D2529 | Washer | B20388 | 8 | AN4-15A | Bolt M14544 | M10538-21 | 8 | AN4-17A | Bolt | M14311 | 16 | AN960JD416 | Washer | M15321 | 8 | MS21042L4 | Nut (or -4) | M14764 | 2 | QS200M44S | Clamp M14019 | M15364 / M16020 | 1 | Paperwork package from Step 2 |  |  | ML | 04-11-02 | 20 |
| Qty  | Part Number                   | Description  | Batch           |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 4    | D2182B050                     | Rubber Cushion   | B21185          |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 8    | D2274                         | Radius Block B21185  | B20927          |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 2    | D2435                         | Bearpaw  | B21580          |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 4    | D2438                         | Clamp  | B209638         |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 8    | D2529                         | Washer   | B20388          |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 8    | AN4-15A                       | Bolt M14544  | M10538-21       |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 8    | AN4-17A                       | Bolt   | M14311          |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 16   | AN960JD416                    | Washer   | M15321          |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 8    | MS21042L4                     | Nut (or -4)  | M14764          |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 2    | QS200M44S                     | Clamp M14019   | M15364 / M16020 |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 1    | Paperwork package from Step 2 |  |                 |             |             |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 10   | QC4                           | Inspect Kit for 100% Completeness on the W/O   | ML              | 04/11/02    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 11   | PK                            | Identify and pack for shipping as per PPP K10007 <b>REVISE</b>   | ML              | 04/11/02    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 12   | AC                            | Cost / part 156.48   | ML              | 04-11-03    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |
| 13   | DC                            | Close W/O 153.92<br>Inspect Level 21   | ML              | 04.11.05    | 20          |       |   |           |                |        |   |       |                     |        |   |       |         |        |   |       |       |         |   |       |        |        |   |         |             |           |   |         |      |        |    |            |        |        |   |           |             |        |   |           |              |                 |   |                               |  |  |    |          |    |

| Rev | Date     | Change  | Revised By | Approved |
|-----|----------|---|------------|----------|
| A   | 99.12.17 | K10007 created for Bear paw kit (MPP 2000)    | EC         |          |
| B   | 01.03.21 | Added OH-58 paperwork (MPP 2092)              | EC         |          |
| C   | 01.11.08 | Revised Step 3 and Added Level 21             | SM         |          |
| D   | 03.03.26 | Reformat; Incorporated D2435                  | KJ/RF      |          |
| E   | 04.02.17 | Blank size changed, tolerance added to Step 3 | KJ/JLM     |          |

| Work Order: |      | WORK ORDER CHANGES |    |      |     |                                   |                          |
|-------------|------|--------------------|----|------|-----|-----------------------------------|--------------------------|
| DATE        | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Manuf /<br>Design Mgr | Approval<br>QC Inspector |
|             |      |                    |    |      |     |                                   |                          |
|             |      |                    |    |      |     |                                   |                          |

| NCR  |      | WORK ORDER NON-CONFORMANCE     |         |                                |                |                           |                        |                          |
|------|------|--------------------------------|---------|--------------------------------|----------------|---------------------------|------------------------|--------------------------|
| DATE | STEP | Description of NC<br>section A | Initial | Corrective Action<br>Section B | Sign &<br>Date | Verification<br>Section C | Approval<br>Design Mgr | Approval<br>QC Inspector |
|      |      |                                |         |                                |                |                           |                        |                          |
|      |      |                                |         |                                |                |                           |                        |                          |
|      |      |                                |         |                                |                |                           |                        |                          |

PAR#: \_\_\_\_\_ Fault Category: \_\_\_\_\_ DQA: \_\_\_\_\_ Date: \_\_\_\_\_

**NOTE:** Date & initial all entries  
H:\Admin-QA\ISO\forms\w\oncB.doc

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

|                               |  |              |       |
|-------------------------------|--|--------------|-------|
| DART AEROSPACE LTD            |  | Work Order:  | 21580 |
| Description: Bearpaw          |  | Part Number: | D2435 |
| Inspection Dwg: D2435 Rev: E1 |  | Page 1 of 1  |       |

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

| Inspection Sheet<br>Drawing Dimension |             | Tolerance     | Actual<br>Dimension | Accept | Reject | Method of<br>Inspection | Comments |
|---------------------------------------|-------------|---------------|---------------------|--------|--------|-------------------------|----------|
| A                                     | 0.063 x 45° | +0.030/-0.010 | 0.060x45°           | ✓      |        | Vern                    |          |
| B                                     | 5.500       | +/-0.030      | 5.503               | ✓      |        | Vern                    |          |
| C                                     | 0.200       | +/-0.030      | 0.203               | ✓      |        | Vern                    |          |
| D                                     | R0.250      | +/-0.030      | R0.250              | ✓      |        | R-G                     |          |
| E                                     | 0.250       | +/-0.010      | 0.244               | ✓      |        | Vern                    |          |
| F                                     | 0.625       | +/-0.030      | 0.623               | ✓      |        | Vern                    |          |
| G                                     | 0.25 x 45°  | +/-0.030      | 0.225x45            | ✓      |        | Vern                    |          |
| H                                     | 0.375       | +/-0.010      | 0.385               | ✓      |        | Vern                    |          |
| I                                     | 19.000      | +/-0.030      | 19.000              | ✓      |        | Vern M-Tape             |          |
| J                                     | 0.950       | +0.030/-0.010 | 0.964               | ✓      |        | Vern                    |          |
| K                                     | Ø0.260      | +0.005/-0.000 | Ø0.260              | ✓      |        | Vern                    |          |
| L                                     | Ø0.930      | +/-0.030      | Ø0.928              | ✓      |        | Vern                    |          |
| M                                     | 0.30        | +0.030/-0.000 | 0.320               | ✓      |        | Vern                    |          |
| N                                     | 0.375       | +/-0.030      | 0.385               | ✓      |        | Vern                    |          |
| O                                     | 7.375       | +/-0.030      | 7.375               | ✓      |        | M-Tape                  |          |
| P                                     | 4.250       | +/-0.010      | 4.250               | ✓      |        | Vern                    |          |
| Q                                     | 2.000       | +/-0.030      | 2.000               | ✓      |        | Vern                    |          |
| R                                     | 9.000       | +/-0.010      | 9.000               | ✓      |        | M-Tape                  |          |
| S                                     | 15.750      | +/-0.030      | 15.750              | ✓      |        | M-Tape                  |          |
|                                       |             |               |                     |        |        |                         |          |
|                                       |             |               |                     |        |        |                         |          |
|                                       |             |               |                     |        |        |                         |          |
|                                       |             |               |                     |        |        |                         |          |
|                                       |             |               |                     |        |        |                         |          |
|                                       |             |               |                     |        |        |                         |          |

|                        |                       |                     |     |
|------------------------|-----------------------|---------------------|-----|
| Measured by: <i>mf</i> | Audited by: <i>SP</i> | Prototype Approval: | N/A |
| Date: 04/10/13         | Date: 04/10/13        | Date:               | N/A |

| Rev | Date     | Change               | Revised by | Approved           |
|-----|----------|----------------------|------------|--------------------|
| A   | 03.09.22 | New Issue P/O K10007 | KJ/RF      | <i>[Signature]</i> |

RELEASED

04.01.15

## Job Costing Report

Dart Aerospace Ltd.  
Hawkesbury

Sep 23, 2004  
10:35 am

|                   |                         |                  |                |
|-------------------|-------------------------|------------------|----------------|
| Work Order No     | : 0021580               | Department Code: |                |
| Project Name      | : K10007                | Burden Flags     | : NNNNNNNN     |
| Project For       | : WK444                 | WO Status        | : Open         |
| Work Order Type   | : Main                  | Invoice State    | : Not Invoiced |
| Main WO Number    | :                       | Invoice Date     | :              |
| House Part Number | : *K10007               | Invoice Number   | :              |
| Description       | : Bearpaw Kit 19" x 16" | Invoice Amount   | : 0.00         |
| Manufactured      | : Yes                   | Order Entry No   | :              |
| Amount Req'd      | : 20                    | OE Value         | : 0.00         |
| Amount Done       | : 0                     | Est Margin       | : 0.000%       |
| Start Date        | : 09-23-04              | Actual Margin    | : 0.000%       |
| Est Finish Date   | : 10-30-04              |                  |                |
| Act Finish Date   | :                       |                  |                |
| Drawings Req'd    | : No                    |                  |                |
| Ok for Approval   | :                       |                  |                |
| Approval Rec'd    | :                       |                  |                |

\$0 Posted to Finished Goods

|                   | Estimated | Actual | Var. % | Posted | To Post |
|-------------------|-----------|--------|--------|--------|---------|
| =====             |           |        |        |        |         |
| Material Cost     | : 0.00    | 0.00   | 0.00   | 0.00   | 0.00    |
| Engineering Hours | : 0.00    | 0.00   | 0.00   |        |         |
| Engineering Cost  | : 0.00    | 0.00   | 0.00   | 0.00   | 0.00    |
| Production Hours  | : 0.00    | 0.00   | 0.00   |        |         |
| Production Cost   | : 0.00    | 0.00   | 0.00   | 0.00   | 0.00    |
| Packaging Hours   | : 0.00    | 0.00   | 0.00   |        |         |
| Packaging Cost    | : 0.00    | 0.00   | 0.00   | 0.00   | 0.00    |
| OverHead Hours    | : 0.00    | 0.00   | 0.00   |        |         |
| OverHead Cost     | : 0.00    | 0.00   | 0.00   | 0.00   | 0.00    |
| CNC Hours         | : 0.00    | 0.00   | 0.00   |        |         |
| CNC               | : 0.00    | 0.00   | 0.00   | 0.00   | 0.00    |
| Misc. Hours       | : 0.00    | 0.00   | 0.00   |        |         |
| Misc.             | : 0.00    | 0.00   | 0.00   | 0.00   | 0.00    |
| =====             |           |        |        |        |         |
| Burden            | : 0.00    | 0.00   | 0.00   |        |         |
| =====             |           |        |        |        |         |
| Total Cost        | : 0.00    | 0.00   | 0.00   |        |         |
| Margin            | : 0.000   | 0.000  |        |        |         |
| Selling Cost      | : 0.00    | 0.00   |        |        |         |

|                        | Estimated | Actual |
|------------------------|-----------|--------|
| Labour Hrs/Amount Done | : 0.00    | 0.00   |
| Profits/(Loss)         | : 0.00    | 0.00   |